

## ABSTRACT

5 A device and method for simultaneously cutting and scoring pieces of  
insulation consisting of thick fiber on a foil backing, for joining pieces of  
insulation. A dolly is provided for carrying a fifty-pound roll of insulation so  
that insulation can be pulled from the roll and over an attached cutting  
surface. Two parallel rotary knives move together across the insulation on  
the cutting surface. One knife cuts through both the fiber and foil. The  
other knife simultaneously makes a parallel cut 1.5 inches from the first,  
through the fiber but not the foil, so that the fiber between the two cuts can  
10 be removed from the foil. The foil from which the fiber has been removed,  
can then be overlapped onto the foil of another piece of insulation to join the  
two pieces.

15 [file: PATAGHAR.I24]